

What is claimed is:

An equifrequent radio interference unit, comprising  
a frequency-modulation circuit, a crystal-oscillating  
5 and frequency-adjusting circuit, a power-adjusting  
circuit, a power-output circuit, and a transmitting  
antenna; said frequency-modulation circuit modulating  
a radio frequency into a predetermined range, and  
limiting said crystal-oscillating and frequency-  
10 adjusting circuit to generate an oscillating frequency  
within said predetermined frequency range and to  
adjust and correct said oscillating frequency for the  
same to fall into a more accurate frequency range; said  
power-adjusting circuit adjusting said corrected  
15 oscillating frequency to a desired power intensity  
depending on a distance by which said frequency is to  
be transmitted; and said power-output circuit  
transmitting an equifrequent carrier-free signal via  
said transmitting antenna after said desired power  
20 intensity has been obtained through adjustment by said  
power-adjusting circuit.